

In-Pond Skimmer

PS1000

Mfg# 19091 Item #129404

Before you start: Please visit www.tetrawatergardening.com for more pond building instructions, time-saving tips, and inspirational ideas.

SAVE THESE INSTRUCTIONS

PUMP RECOMMENDATIONS

Use with pumps between 550 and 1900 gallons per hour

Tetra Pumps

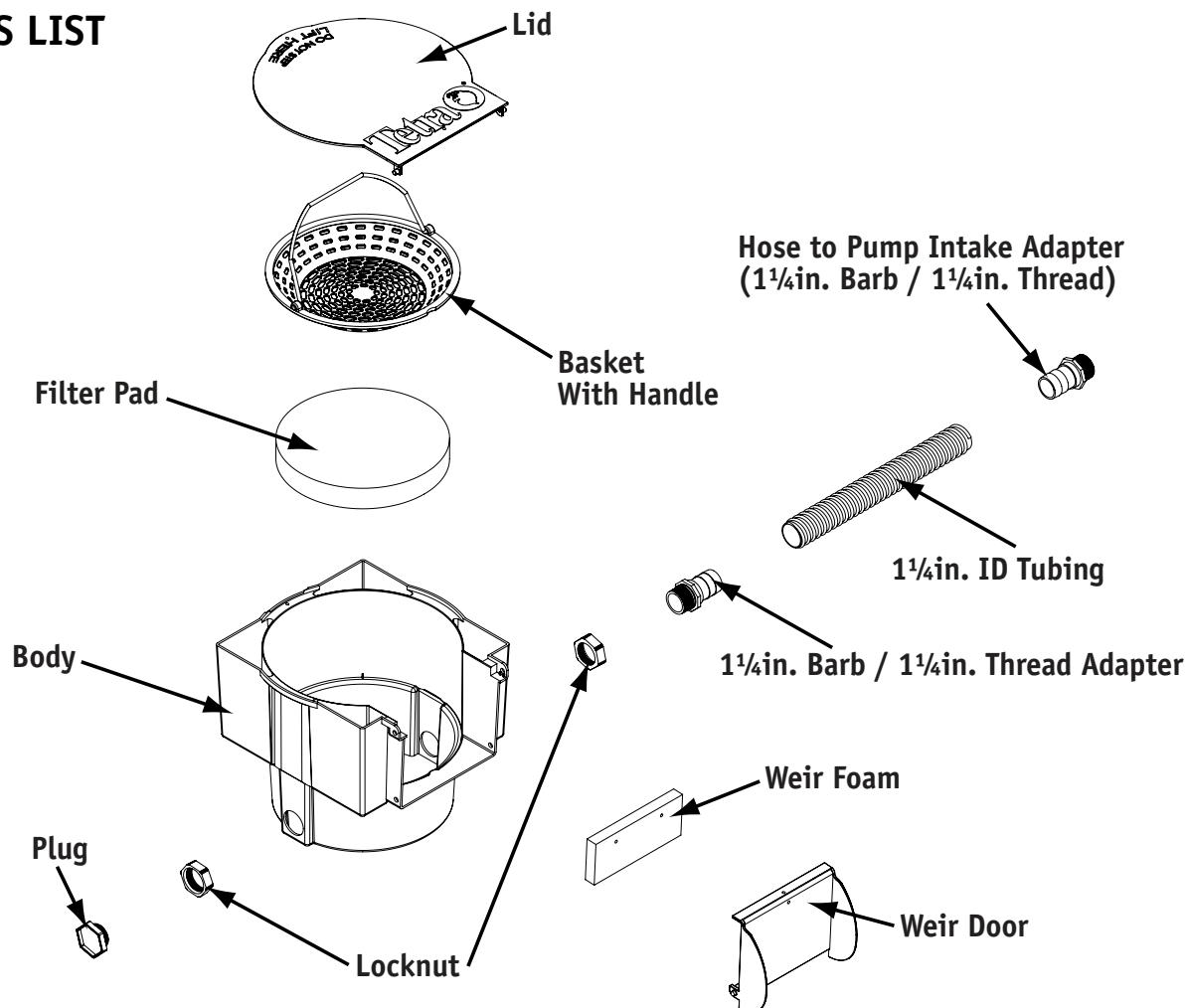
Tetra Pumps	GPH @ 1 foot height
WGP550	550 GPH
WGP700	700 GPH
WGP1000	1000 GPH
WGP1200	1200 GPH
WGP1900	1900 GPH



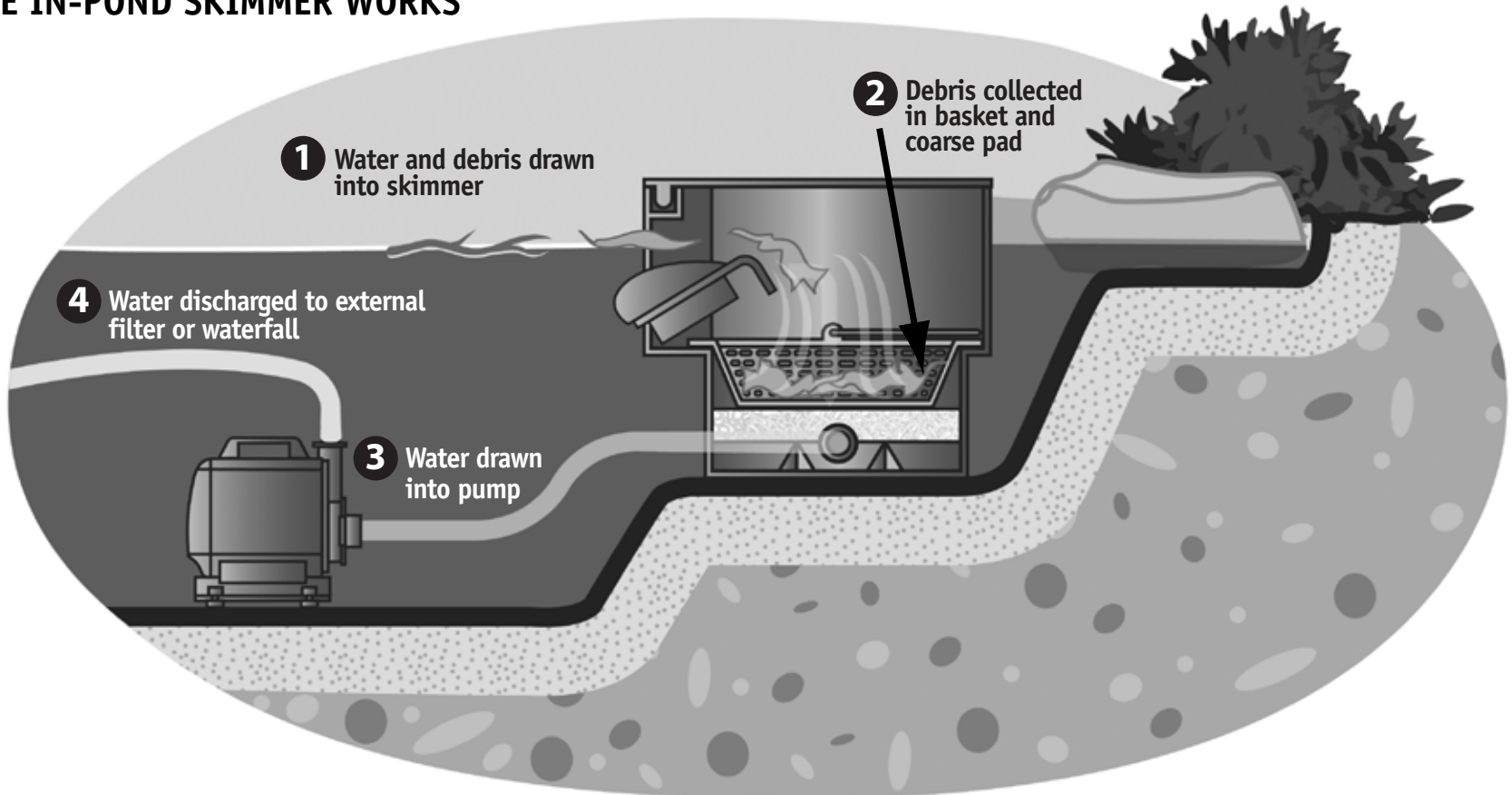
PS1000

IN-POND SKIMMER PARTS LIST

Tetra PS1000



HOW THE IN-POND SKIMMER WORKS



ASSEMBLY OF IN-POND SKIMMER SYSTEM

Decide if pump should be attached to the left or right side of the skimmer.



A) Insert barb adapter to the "pump side" of skimmer.



B) Secure with locknut.



C) Insert plug into opposite side and secure with locknut.



D) Insert filter pad.



E) Insert basket on top of filter pad.

F) Add gravel in the corner pockets for weight.

POSITIONING THE IN-POND SKIMMER

Options for positioning the skimmer:

Pond with waterfall

Place on a shelf on the opposite side of water feature (as shown in illustration)

Pond without waterfall

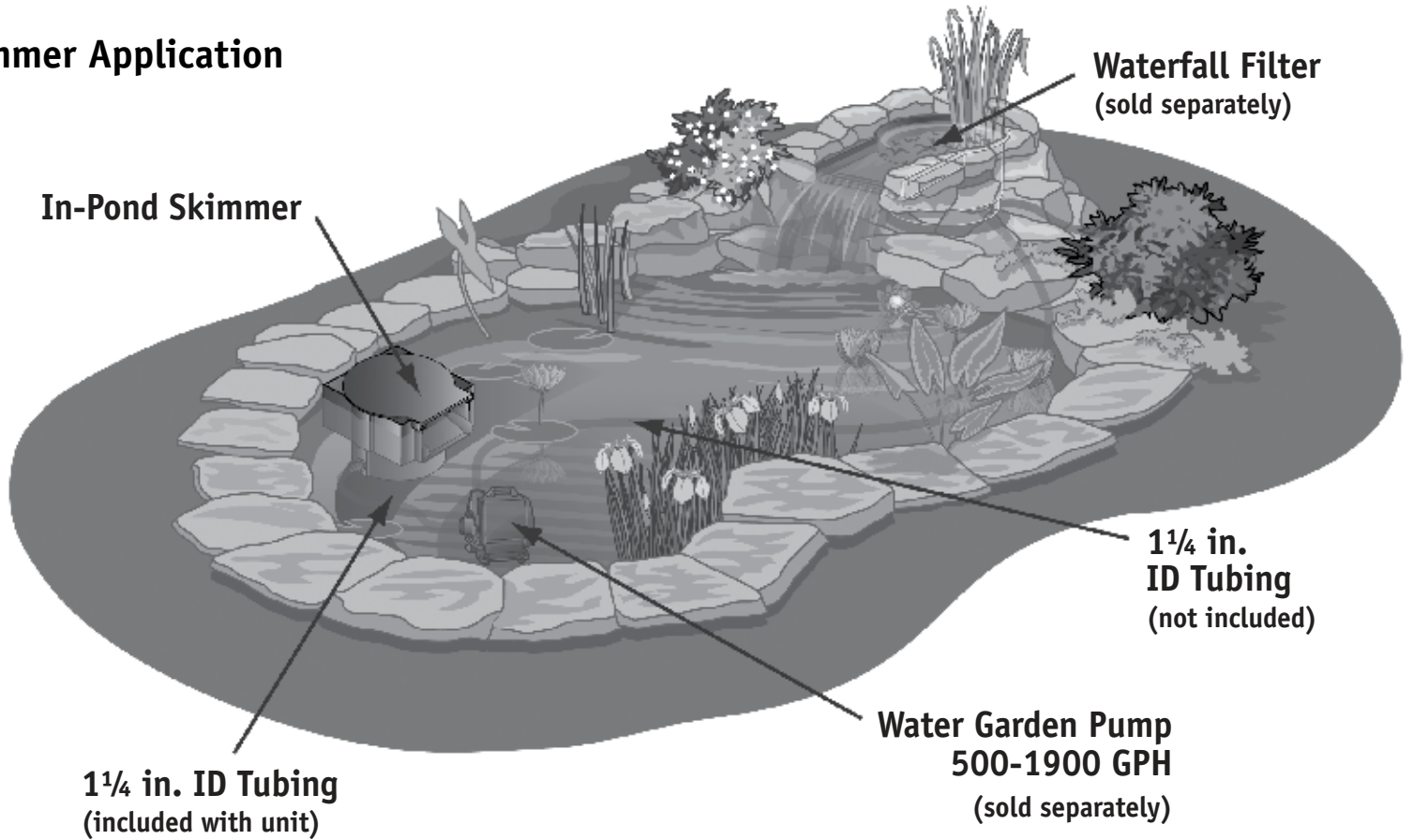
Place on a shelf anywhere around the pond

(Continued on back)

Water Level Considerations:

- A) Be sure to fill the pond to its maximum height (to the point of overflowing).
- B) The skimmer should be placed at a depth so the pond water surface is 1 in. below the top of the weir opening. Do not place skimmer any deeper than this.
- C) To raise the skimmer to the ideal depth, place flat rocks under the skimmer, or a stable bed of gravel.
- D) If the existing pond shelf is not deep enough:
 - a) Lower the shelf (if practical) or
 - b) Place blocks or bricks on bottom of pond to elevate the skimmer to the ideal depth.

Typical In-Pond Skimmer Application



CONNECTING THE PUMP TO THE SKIMMER WITH TUBING



A) Thread the adapter into pump inlet.
Supplied adapter fits WGP550, WGP700, WGP1000, WGP1200 & WGP1900.



B) Push tubing onto hose barb.



C) Optional secure with hose clamp.
 (not included)



D) Attach the other end of tube to the skimmer.
 Optional: Secure with hose clamp. (not included)
 The assembly is ready to place in the pond.

HIDING THE SKIMMER IN THE POND

To create a natural looking pond environment, the skimmer can be concealed with rocks and plants.



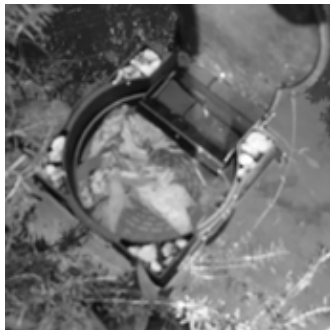
A) Place a flat stone on top of the lid.



B) Optional: Place small plants on the corners.

CAUTION: Do not step on skimmer.

CLEANING THE SKIMMER



Basket - Debris and leaves collect inside the skimmer in a basket. Open lid, remove and clean basket.



Skimmer Pad - The fiber mat should be inspected and rinsed off.

The interval between each cleaning is dependent on time in the season. Typically as pond season kicks in (early spring) or at the end (in the fall), cleaning of the skimmer must be done more often due to fallen leaves and debris. After that, a rule of thumb is about once a week.

CAUTION: If there is a high load of leaves and debris in basket, this may cause the pump to run dry. Check basket often especially at the start/end of the pond season.

Never use soap or detergents to clean any parts of the skimmer.

MAINTENANCE

Pond Water Level Checking:

- Be sure to keep the pond topped off, so the water level never goes below the bottom of the weir opening.
- Always treat tap water that goes into the pond with a water dechlorinator.

WINTER CARE

WARNING: Bring the skimmer indoors during the winter, before ice forms on the pond. The skimmer can be damaged if frozen in the water, and the warranty does not cover ice damage.

REPLACEMENT PARTS

Replacement pad available through your retailer
 RFPS1000 Mfg #19013 Item #316749
 For other parts, please contact our specialists at Tetra Customer Care

Warranty

Tetra warrants the product indicated below will be repaired or replaced free of charge for the specified number of years from the date of purchase if it fails to work because of defective material or workmanship. (Proof of date of purchase must be provided.)

In-Pond Skimmer: PS1000 2 years Item #129404

This warranty is subject to the following terms:

1. Should it become necessary to return the product during the warranty period, send the product directly to Tetra, Consumer Services, 3001 Commerce Street, Blacksburg, Virginia 24060-6671.
2. Tetra's decision on all questions relating to alleged defects and repair shall be conclusive.
3. This warranty does not invalidate your statutory rights, but preserves your full benefits.
4. Repair parts or replacement product will be given on an exchange basis and will either be new, equivalent to new, or reconditioned. All customer returned parts or products that we replace become the property of Tetra.
5. The warranty does not cover normal wear and tear, nor any deterioration suffered through overloading, improper use, negligence or accident. It does not cover foam media that can wear out and be replaced with purchased replacement pad. The warranty does not cover damage from freezing water. Similarly, any modification made by the purchaser to the appliance will invalidate the warranty.
6. Except as set forth in this Warranty, Tetra expressly disclaims any and all liability for any loss or damage whatsoever sustained by the purchaser to the fullest extent permitted by applicable law.



Questions? Problems? Missing Parts?

- Before returning the product, please call our Customer Care department at **800-526-0650**, Monday-Friday 7:30 a.m. to 5:30 p.m., Eastern USA Time.
- Or email us at consumer@tetrawatergardening.com
 Often times, our Customer Care Department can provide advice that will help you solve the problem.